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TITLE : PRODUCTION OF NYLON WOVEN FABRIC

ABSTRACT : PURPOSE: To provide a method for producing a nylon woven fabric, having a soft touch feeling with fullness and excellent in a thin napped state.

CONSTITUTION: A woven fabric is woven from a yarn which is prepared by combining and interlacing a nylon thick-size multifilament yarn having  $\geq 1.2$  denier single filament size and 11-19% shrinkage factor in boiling water with a nylon fine-size multifilament yarn having  $\leq 0.7$  denier single filament size and 4-10% shrinkage factor in boiling water and has a smooth surface having  $\leq 5$  loops/m comprising constituent single filaments and  $\geq 0.5$ mm size. The resultant woven fabric is then treated with hot water.

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